



# Work Order ID 72942




Friday, August 19, 2011 10:10:47 AM



Page 1

Item ID: K10003 Accept  Setup Start   
Revision ID: Stop   
Item Name: Saddle, D205-634-011  
Start Date: 8/19/2011 Start Qty: 4.00  Cust Item ID:  
Required Date: 8/23/2011 Req'd Qty: 4.00  Customer:  
Reference:

Approvals: Process Plan: MF Date: 11-08-18 Tooling: Date: Run Start   
QC: Date: SPC (Y/N): Date: Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
IIN634,635	Rev F								
100 	DOCUMENT CONTROL	0.00							
DC Document Control	Memo Create White labels only per PPP K10003	0.00	CHG 007						<u>Label</u> <u>8/10/2011</u>
110 	Pick Kit	0.00							
Packaging Packaging	Memo	0.00							<u>11/8/24 SL 410</u>
120 	QC4- 100% Inspect kits for completeness	0.00							
QC Quality Control	Memo	0.00							<u>8/10/2011</u> <u>(+4)</u>

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 72942**

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Item ID: K10003

Accept



Setup Start



Revision ID:

Stop



Item Name: Saddle, D205-634-011

Start Date: 8/19/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 8/23/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: *PK*

0.00



Packaging

Memo

0.00

*Reo*

Packaging

*11/8/29 SP/40*

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

*11/8/30**mf 11-08-30*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Friday, August 19, 2011 10:10:41 AM

Page 1

Work Order ID: 72942

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011



Start Date: 8/19/2011

Required Date: 8/23/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP: I 03.01.16 Reformat: Incorporated D205-641-011 KJ/RF  
 IPP: J 06-07-25 As per DSI 9344 JLM  
 IPP: K 06.11.17 Per K10003 Rev C KJ  
 IPP: L 07.01.12 Document Record for copying bluefile rmv KJ  
 IPP Rev: M 08-08-12 now @ chg 006 (DSI 9418) DD verified by:  
 IPP: N 09.01.27 DSI 9418 rev B EC verified by: DD IPP Rev: O  
 11.03.11 per dsi9536 DD verf: EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-51A  
  
 Bolt

Purchased

No

110

Each

195.0000

8

32

51

Location

Loc Qty

Loc Code

ST361

195

117514

45

118451

100

118628

50

32

AN4-6A

Bolt

Purchased

No

110

Each

1,184.000

16

64

51

Location

Loc Qty

Loc Code

ST356

984

116924

84

117872

200

118422

300

118628

400

ST358

200

117514

200

64

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Page 2

Work Order ID: 72942

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 8/19/2011

Required Date: 8/23/2011

Start Qty: 4.00

Required Qty: 4.00

AN4C46A

Purchased

No

110

Each

55.0000

4

16



BOLT

Location

Loc Qty

Loc Code

ST360

55

110823

55

110

Each

104.0000

8

32

AN6-12A

Purchased

No



Bolt

Location

Loc Qty

Loc Code

ST342

104

117094

17

118451

87

110

Each

0.0000

32

128

AN960JD416

NAS1149D0463J

Purchased

No



Washer

AN960JD616

NAS1149D0663J

Purchased

No



Washer

D2570

Manufactured

No

110

Each

140.0000

24

96



Bushing

Location

Loc Qty

Loc Code

ST017

140

66933

1

67759

6

72122

133

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID: 72942

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 8/19/2011

Required Date: 8/23/2011

Start Qty: 4.00

Required Qty: 4.00

D2571  
Saddle, Fwd Out 205

Manufactured No

110 Each

1.0000

1

4



B72340

Location

Loc Qty

Loc Code

ST433

1

71360

1

110 Each

2.0000

1

4



B72341

D2572  
Saddle, Fwd In 205

Manufactured No

Location

Loc Qty

Loc Code

ST433

2

71107

2

110 Each

12.0000

1

4



D2573  
Saddle, Aft Out 205

Manufactured No

Location

Loc Qty

Loc Code

ST434

12

72190

12

110 Each

12.0000

1

4



D2574  
Saddle, Aft In 205

Manufactured No

Location

Loc Qty

Loc Code

ST434

12

72189

12

110 Each

98.0000

4

6



D2747  
Set Screw

Manufactured No

Location

Loc Qty

Loc Code

ST021

98

71163

98

16

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Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID: 72942

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 8/19/2011

Required Date: 8/23/2011

Start Qty: 4.00

Required Qty: 4.00

D2876

Manufactured No

110

Each

59.0000

2



Saddle Spacer



8

Location

Loc Qty

Loc Code

ST025

59

70767

15

72136

44

8

D2877

Manufactured No

110

Each

53.0000

2



Saddle Spacer



8

Location

Loc Qty

Loc Code

ST025

53

68283

5

72135

48

8

D3405-041

Manufactured No

110

Each

2.0000

1



Lug Assembly



3709805 11/8/29

Location

Loc Qty

Loc Code

ST474

2

62227

2

4

D3405-043

Manufactured No

110

Each

8.0000

1



Lug Assembly



11/8/24 4

Location

Loc Qty

Loc Code

ST423

2

65703

2

ST478

6

70821

6

4

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Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID: 72942

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 8/19/2011

Required Date: 8/23/2011

Start Qty: 4.00

Required Qty: 4.00

D3407-041

Manufactured No

110

Each

5.0000

1

4



Tow Ring

Location

Loc Qty

Loc Code

ST

5

72145

5

D3417-5

Manufactured No

110

Each

36.0000

2



Washer

Location

Loc Qty

Loc Code

ST053

36

71855

36

D3456-1

Manufactured No

110

Each

58.0000

1



Washer

Location

Loc Qty

Loc Code

FG

7

25701

7

ST054

51

66848

3

71165

48

D3533-1

Manufactured No

110

Each

20.0000

2



Set Screw

Location

Loc Qty

Loc Code

ST066

20

67583

20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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# Picklist Print

Friday, August 19, 2011 10:10:42 AM

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Work Order ID: 72942

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 8/19/2011

Required Date: 8/23/2011

Start Qty: 4.00

Required Qty: 4.00

MS21042L4

Purchased

No

110

Each

4,759.000

24

96



Nut

## Location

## Loc Qty

## Loc Code

ST300

4759

117441

614

117601

645

117885

1500

118451

2000

MS21043-4

Purchased

No

110

Each

939.0000

5

20



Nut

## Location

## Loc Qty

## Loc Code

FG

40

104603

40

ST301

899

117793

482

118378

417

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Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



## 5.0 PARTS LIST

Item	634 -011	634 -015	634 -041	634 -045	641 -011	Part Number	Description
	X					D205-634-011	SKIDTUBE INSTALLATION (STANDARD)
		X				D205-634-015	SKIDTUBE INSTALLATION (MODIFIED)
1			X			D205-634-041	SKIDTUBE
		1		X		D205-634-045	SKIDTUBE
	1	1			X	D205-641-011	GROUND HANDLING KIT
1			1			D2580-041	205 SKIDTUBE ASSEMBLY (STANDARD)
1				1		D2580-045	205 SKIDTUBE ASSEMBLY (MODIFIED)
2A			16	16		D2594-1	* PLUG
2B			16	16		D2594-3	* O-RING
3			1	1		D2855	* AFT CAP
4			2	2		AN3-5A	* BOLT
5			2	2		AN960JD10L	* WASHER
6A			1	1		D3564-9	* WEARSHOE (REPLACES D2577-1)
6B			1	1		D3566-1	* GASKET
7A			1	1		D3564-11	* WEARSHOE (REPLACES D2577-3)
7B			1	1		D3566-1	* GASKET
8A			1	1		D3564-5	* WEARSHOE (REPLACES D2577-5)
8B			1	1		D3566-5	* GASKET
9A			1	1		D3564-13	* WEARSHOE
9B			1	1		D3566-13	* GASKET
10			50	50		AN3C4A	* BOLT (REPLACES AN3-4A)
11			50	50		AN960C10L	* WASHER (REPLACES AN960JD10L)
12			50	50		ALS4-1032-130	* INSERT
13			2	2		ALS4-1032-225	* INSERT
20	1	1				D2571	SADDLE, FWD OUTSIDE
21	1	1				D2572	SADDLE, FWD INSIDE
22	1	1				D2573	SADDLE, AFT OUTSIDE
23	1	1				D2574	SADDLE, AFT INSIDE
24	8	8				AN4-51A	BOLT
25	16	16				D2570	BUSHINGS
26	8	8				MS21042L4	NUT (OR MS21042-4)
27	8	8				AN6-12A	BOLT
28	8	8				AN960JD616	WASHER
29	16	16				AN4-6A	BOLT
30	32	32				AN960JD416	WASHER
31	16	16				MS21042L4	NUT (OR MS21042-4)
32	4	4				D2747	SET SCREW
33	2	2				D3533-1	SET SCREW
40	1	1				D3407-041	TOW RING (REPLACES D2968-041)
41	1	1				D3456-1	WASHER
43	1	1				MS21043-4	NUT
44	2	2				D3417-5	WASHER
50					1	D3405-041	LUG ASSEMBLY (REPLACES D2736-1)
51					1	D3405-043	LUG ASSEMBLY (REPLACES D2736-3)
52					4	AN4C47A	BOLT
53					8	D2570	BUSHING
54					4	MS21043-4	NUT (OR MS21042-4)
60	2	2				D2876	SADDLE SPACER
61	2	2				D2877	SADDLE SPACER

\*DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

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Revision: F

Date: 08.10.07

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-634 REV. F AND  
INSTALLATION INSTRUCTIONS D204-635 REV. F

REF. TCCA STC SH96-88

REF. FAA STC SR00563NY

REF. EASA STC EASA.IM.R.S.01303

**REFERENCE ONLY**

## PURPOSE:

THE PARTS LIST OF INSTALLATION INSTRUCTIONS D205-634 REV. F AND D204-635 REV. F LISTS THE INCORRECT PART NUMBER FOR THE BOLT PROVIDED WITH D205-641-011 GROUND HANDLING KIT. THE CORRECT PART NUMBER FOR THE BOLT IS AN4C46A.

## CHANGE:

THE PART NUMBER IN SECTION 5.0 OF D205-634 REV. F AND D204-635 REV. F AND SECTION 32.9 OF ICA-D204-635 REV. 3 IS AMENDED AS FOLLOWS:

### 5.0 PARTS LIST (D205-634 REV. F)

Item	634 -011	634 -015	634 -041	634 -045	641 -011	PART NUMBER	DESCRIPTION
	X					D205-634-011	SKIDTUBE INSTALLATION (STANDARD)
		X				D205-634-015	SKIDTUBE INSTALLATION (MODIFIED)
1			X			D205-634-041	SKIDTUBE
		1		X		D205-634-045	SKIDTUBE
1	1				X	D205-641-011	GROUND HANDLING KIT

## IS:

52					4	AN4C46A	BOLT
----	--	--	--	--	---	---------	------

## WAS:

52					4	AN4C47A	BOLT
----	--	--	--	--	---	---------	------

### 5.0 PARTS LIST (D204-635 REV. F)

### 32.9 PARTS LIST (ICA-D204-635 REV. 3)

Item	635 -011	635 -041	641 -011	PART NUMBER	DESCRIPTION
	X			D204-635-011	SKIDTUBE INSTALLATION
1		X		D204-635-041	SKIDTUBE
1			X	D205-641-011	GROUND HANDLING KIT

## IS:

52			4	AN4C46A	BOLT
----	--	--	---	---------	------

## WAS:

52			4	AN4C47A	BOLT
----	--	--	---	---------	------

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 10.11.26

CERT. NO.: SH96-88

ISSUE NO.: 3

A	NEW ISSUE (REF. CAR10-27)	MB	10.11.26
REV.	DESCRIPTION	BY	DATE
DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		DSI 9536	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		P/N CORRECTION	NTS
DATE	10.11.26	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	